

REMARKS

A Notice of Allowance issued on June 3, 2004.

This Amendment is filed before payment of the issue fee in accordance with 37 C.F.R. § 1.312. Corrected drawings for Figures 6A, 6B, 6C, 6D and 8 are submitted herewith to correct informalities in those figures.

Figure 6A has been amended to correct the following informalities:

In item 612, "4.7 µff" has been replaced with "4.7µH". This corrects a typographical error.

The resistor depicted below resistor R19 has been labeled resistor "R17". Support for resistor R17 can be found in the specification at page 11, line 23.

Resistor R3 has been relabeled resistor "R7" to correct a typographical error. Support for resistor R7 can be found in the specification, for example, at page 12, line 5.

Figure 6B has been amended to correct the following informalities:

Capacitor C3 has been relabeled capacitor "C5" to correct a typographical error. Support for capacitor C5 can be found in the specification, for example, at page 13, line 15.

Figure 6C has been amended to correct the following informalities:

BT2 has been relabeled "BT1" to correct a typographical error. Support for BT1 can be found in the specification, for example, at page 14, line 15.

Figure 6D has been amended to correct the following informalities:

In item 670, "08C1/CLKIN" has been replaced with "OSC1/CLKIN" to correct a typographical error in the pin label for the illustrative 16C72A microcontroller.

In item 670, "09C2/CLKOUT" has been replaced with "OSC2/CLKOUT" to correct a typographical error in the pin label for the illustrative 16C72A microcontroller.

Under item 670, "L6C72A DLP28-300" has been replaced with "16C72A DIP28-300" to correct a typographical error. Support for the 16C72A microcontroller can be found in the specification at page 13, line 26. As is known in the art, DIP28-300 is a type of 16C72A microcontroller.

In item 650, "UZ1" has been replaced with "BZ1" to correct a typographical error.

Attorney Docket No. 09771110-0007

Support for BZ1 can be found in the specification, for example, at page 14, line 3.

Figure 8 has been amended to correct the following informalities:

In item 806, the line for "no" has been deleted within item 806 to correct a drawing error.

No new matter is added hereby.

CONCLUSION

Applicants respectfully request entry of this Amendment under 37 C.F.R. §1.312.

Respectfully submitted,


(Reg. No. 45,034)
Christopher P. Rauch
SONNENSCHEIN, NATH & ROSENTHAL LLP
P.O. Box #061080
Wacker Drive Station - Sears Tower
Chicago, IL 60606-1080
Telephone 312/876-2606
Customer #26263
Attorneys for Applicant(s)

Dated: September 3, 2004